

RESPONSE UNDER 37 CFR § 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 1649

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: UMD-0103  
Inventors: Ira B. Black  
Serial No.: 10/533,355  
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Examiner: Robert Clinton Hayes  
Customer No.: 46046  
Group Art Unit: 1649  
Confirmation No.: 2346  
Title: Method for Increasing Synaptic Growth  
or Plasticity

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I hereby certify that this paper is being electronically  
Submitted on the date indicated above to the  
Commissioner for Patents, U.S. Patent and  
Trademark Office (AF)

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Commissioner for Patents  
U.S. Patent and Trademark Office  
(AF)

**Reply Under 37 C.F.R. §1.116**

This is a reply to the Office Action mailed March 23, 2009  
setting a three (3) month statutory period for reply. Please  
enter the following remarks and amendments into the record.

**Amendments to the Claims** are reflected in the listing of  
claims which begin on page 2 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.